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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	10826814	Docket Number	CNTR.2226	
Filed	Filed 4/16/2004		2131	
Examiner	AYAZ R. SHEIKH	Customer No.	23669	
Application Title	APPARATUS AND METHOD FOR PERFORMING TRANSPARENT CIPHER BLOCK CHAINING MODE CRYPTOGRAPHIC FUNCTION			
First Named Inventor	G. GLENN HENRY			

Examiner		r AYAZ R. SHEIKH		Customer No.	23669			
Application Title			APPARATUS AND METHOD FOR PERFORMING TRANSPARENT CIPHER BLOCK CHAINING MODE CRYPTOGRAPHIC FUNCTIONS					
	First Named Invent	G. GLENN HENRY	,		***			
,	*	FACSIMILE	COVER	RSHEET				
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		FMAN PATENT GRO 460-1986	OUP, LLC					
Pá	nges: 37 (i	ncluding this cover	sheet)					
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	espectfully submitted, JFFMAN PATENT GRO	OUP, LLC						
Ву	/Richard K.	Hulfman/						
	RICHARD K. HI Registration Tel: (719) 5	No. 41,082						
	03/18/	2001						
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First Named Inventor				

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

VIA FACSIMILE: 571-273-8300

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO-1449 submitted under 37 CFR 1.97(b) listing documents believed relevant to the subject application. It is respectfully requested that the examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims, and return an initialed copy of each form to the undersigned practitioner.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 CFR 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b) or is available as a reference under 35 U.S.C. §102 et seq. Applicant reserves the right to swear behind or otherwise disprove the alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Some of the enclosed documents may have markings thereon. No significance is intended to be attached to the markings.

I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,

/ Richard K. Hullman/

By:

RICHARD K. HUFFMAN, P.E.

Registration No. 41,082

Tel: (719) 575-9998

03/16/2001

Date:

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Substitute for form 1449A/P	10			Application Number 10826814			
INFORM	ATION DIS	CLOSUF	RE	Filing Date	4/16/2004		
STATEMENT BY APPLICANT				First Named Inventor	G. Glenn Henry		
011112			• •	Group Art Unit	2131		
(use as	many sheets as	necessary		Examiner Name	AYAZ R. SHEIKH		
Sheet 1 of 2			2	Attorney Docket Number	CNTR.2226		

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.1	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		4168396	09-18-1979	Robert M. Best			
		4278837	07-14-1981	Robert M. Best			
		4465901	08-14-1984	Robert M. Best			
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		FOREIC	N PATENT DO	CUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	т6
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (8 Anown)}	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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				Complete if Known		
Substitute for form 1449A	PIO			Application Number	10826814	
INFORM	NATION DIS	SCLOSUR	RE .	Filing Date	4/16/2004	
STATEMENT BY APPLICANT				First Named Inventor	G. Glenn Henry	
			•	Group Art Unit	2131	
(use as many sheets as necessary				Examiner Name	AYAZ R. SHEIKH	
Sheet	2	of	2	Attorney Docket Number	CNTR.2226 ·	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т:
	AA	Dimond et al. "Application-specific Customisation of Multi-Threaded Soft Processors." Computers and Digital Techniques. IEEE Proceedings. Volume 153, Issue 3. 2 May 2006. Pages 173-180.	
	AB	Anderson et al. "Cryptographic Processors - A Survey." Proceedings of the IEEE. Volume 94, Issue 2. Feb. 2006. Pages 357-369.	
	AC	Eberle et al. "Architectural Extensions for Elliptic Curve Cryptography over GF(2") on 8-bit Microprocessors." Application— Specific Systems. Architecture Processors. 2005. ASAP 2005. 16th IEEE International Conference on 23-25 July 2005. Pages 343-349.	
	AD	KUHN, Markus G. "Cipher Instruction Search Attack on the Bus-Encryption Security Microcontroller DS5002FP." Computers, IEEE Transactions on Volume 47, Issue 10. Oct. 1998. Pages 1153-1157.	
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